

Title (en)
PROGRESSIVE SPECTACLE LENS FOR SEEING OBJECTS AT A LARGE OR AVERAGE DISTANCE

Title (de)
PROGRESSIVES BRILLENGLAS FÜR GROSSE UND MITTLERE OBJEKTENTFERNUNGEN

Title (fr)
VERRE DE LUNETTES PROGRESSIF POUR LA VISION A GRANDE OU MOYENNE DISTANCE

Publication
EP 1415189 B1 20060726 (DE)

Application
EP 01994591 A 20011128

Priority
• DE 0104441 W 20011128
• DE 10059023 A 20001128

Abstract (en)
[origin: WO0244792A2] The invention relates to a spectacle lens whose power is adapted in a first viewing zone for seeing into the distance when the glasses are being used; and whose power is adapted in a second viewing zone for seeing into average distances i.e. distances of one metre or more when said glasses are being used. The power of the lens increases in a continuous manner from the first viewing zone to the second viewing zone in a straight or winding main line. The inventive spectacle lens comprises the following characteristics; the power thereof not only increases in a continuous manner from the first viewing zone to the second viewing zone but also beyond the second viewing zone as far as the lower edge of the lens; the clearer viewing zone i.e. the zone wherein the remaining astigmatism of the lens/eye system does not exceed 0.5 dpt, becomes narrower in a funnel-like manner, i.e. without contraction, below the first viewing zone towards the lower edge of the spectacle lens.

IPC 8 full level
G02C 7/02 (2006.01); **G02C 7/06** (2006.01)

CPC (source: EP US)
G02C 7/061 (2013.01 - EP US); **G02C 7/063** (2013.01 - EP US)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 0244792 A2 20020606; WO 0244792 A3 20030403; AU 2002224740 B2 20051027; AU 2474002 A 20020611; DE 10059023 A1 20020606; DE 50110572 D1 20060907; EP 1415189 A2 20040506; EP 1415189 B1 20060726; ES 2269510 T3 20070401; JP 2004514946 A 20040520; JP 4170093 B2 20081022; US 2004095553 A1 20040520; US 7033022 B2 20060425

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DE 0104441 W 20011128; AU 2002224740 A 20011128; AU 2474002 A 20011128; DE 10059023 A 20001128; DE 50110572 T 20011128; EP 01994591 A 20011128; ES 01994591 T 20011128; JP 2002546897 A 20011128; US 41672503 A 20031126